

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Scott A. CUMMINGS

Appl. No.: 10/682,536

Filed: October 10, 2003

For: **System, Method, and Computer
Program Product for Utilizing
Proprietary Communication
Parameters to Improve Channel
Efficiency in a DOCSIS-Compliant
Broadband Communication System**

Confirmation No.: 9722

Art Unit: 2416

Examiner: Chan, Sai Ming

Atty. Docket: 1875.4850000

**Submission Under 37 C.F.R. § 1.114(c) and Preliminary Amendment
Under 37 C.F.R. § 1.115**

Mail Stop RCE

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Filed concurrently herewith in the captioned application is a Request for Continued Examination (RCE). Prior to examination of the RCE on the merits, please amend this Application as directed herein. Applicant submits the following Amendment and Remarks in reply to the Office Action dated July 21, 2010 ("Office Action").

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.